

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Saturday 18 May 2024 until 23:59 on Sunday 19 May 2024

Forecast Issued on Saturday 18 May 2024 at 02:36 by Met Office Aberdeen

Confidence: High confidence for settled conditions, with light winds and sunshine for many, remaining for the weekend and early next week, the main uncertainties in the forecasts are about low cloud which looks likely to affect the northeast hills at times over the weekend. The other uncertainty is shower development, however central Scotland looks most at risk on Saturday.

Headline for Saturday 18 May 2024: A largely dry and bright day with sunshine for many, a scattering of afternoon showers, mainly west of the A9, light winds.

Mountain weather hazards on Saturday 18 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	30%	30%	20%

Forecast for Saturday 18 May 2024

Weather: Some low cloud around in the north and east for the start of the day but this should burn back to the coast, although some lingering around the Speyside hills. Elsewhere a sunny morning, the warmth will trigger a few showers during the afternoon, these may be heavy and thundery at times, and are likely to be restricted to the ranges west of the A9, but it's probably worth preparing for a shower anywhere. Showers dying out in the evening with cloud likely to spread across the hills from the east during the evening.

Chance of cloud-free hill tops above 800m: 60% in the east with the chance of low cloud from the north and east affecting hill tops, closer to 90% further west.

Low cloud and visibility: Lower cloud in the early morning and later in the evening is likely to spread across northern and eastern hills but will burn back for most of the day, there is a chance it will linger around Speyside for much of the day with scattered layers above 600m. Further west most summits will be clear for much of the day with very good visibility, although in a heavier shower cloud bases may drop to 700m temporarily as the shower moves through. Visibility in a shower may drop to moderate for a time. Visibility perhaps moderate or poor visibility at times for the Moray hills like Ben Rinnes.

Forecast for Saturday 18 May 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/5 S	4/6 NW	5/9 W	8/12 N	6/9 SE	4/5 S	5/7 W
900	3/3 N	5/8 N	6/10 NW	8/12 N	6/9 E	3/4 W	3/5 W
600	3/3 N	4/7 N	6/10 NE	7/12 NE	6/10 E	4/6 NE	2/4 N
300	2/3 NW	3/5 N	7/13 N	7/15 N	6/11 NE	5/9 NE	3/6 NE
Glen	2/3 NE	4/7 NE	5/11 NE	6/11 NE	5/10 NE	3/7 NE	2/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/10	12/12	12/11	11/10	9/8	8/7	7/6
900	12/12	12/12	14/13	13/11	12/11	10/10	9/9
600	13/12	14/14	17/16	15/14	14/13	12/12	11/11
300	12/12	16/16	19/17	18/17	16/15	13/12	11/11
Glen	12/12	16/15	18/18	19/18	17/16	14/13	12/12
Freezing Level*	2200m	2200m	2400m	2600m	2500m	2300m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Light winds and strong sunshine at times in the west, sunshine hazy at times further north and east depending on the cloud amounts.

Forecast for Sunday 19 May 2024

Weather: Mostly dry on Sunday but perhaps more in the way of cloud around the hills, cloud perhaps thick enough to give some drizzle, especially around the Northern Cairngorms in the morning, best of the brighter conditions further West towards the likes of the Ben Alder area. Brighter spells developing in the afternoon.

Maximum wind: Northeasterly 5-10 mph.

Chance of cloud-free hill tops above 800m: 50%, cloudy at times for summits further east.

Low cloud and visibility: Scattered layers of cloud above 500-600m in the east, further west cloud will be patchy above 700m. Visibility poor at times in the east, especially around Moray. Good or very good in the west.

Temperature: **Glens:** Plus 10 rising to 16 Celsius.
 At 800m: Plus 6 rising to 11 Celsius
 Freezing level: Above all summits.